UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Cognitive and Developmental Aspects of Deafness

2425-1-E2005P006

Learning area

Study of the psychological and cognitive aspects of deafness

Learning objectives

The main teaching objective of the course is to introduce basic concepts of cognitive psychology and how certain aspects of cognition change in the course of development as a result of deafness.

In particular, at the end of the course, the student is expected to have acquired basic knowledge about multiple cognitive aspects related to deafness and to be able to communicate and apply this knowledge potentially in different contexts (e.g., educational), thus acting as a reference point for anyone who wants to understand the specificities and individual characteristics of the deaf child and adult.

Contents

The course is divided into two modules, the first consisting of lectures, the second of interactive activities, in which some of the techniques and interventions discussed in the first module of the course will be put into practice.

Detailed program

- Perceptual, cognitive, emotional and social development in the hearing child

- Perceptual, cognitive, emotional and social development in the deaf child
- Cognitive and brain changes following deafness in the deaf child and adult
- Behavioural and physiological techniques for measuring cognition in the hearing and deaf individual
- Evolution of oral and sign language

Presentation of scientific articles and a project by each student.

Prerequisites

None

Teaching methods

The acquisition of the knowledge described above will be pursued both through didactic delivery (lectures, 28 hours) and through interactive teaching (14 hours). During interactive teaching, students will be offered the opportunity to acquire some basic operational and methodological tools necessary for the development of professional skills through active experimentation. For example, it will be possible to share and discuss intervention projects developed by the students in which group activities involving deaf children and adults are presented.

Assessment methods

The examination consists of a written test of both closed and open questions, to be completed in 90 minutes. The multiple-choice questions verify that the student has acquired the knowledge related to the topics covered during the course; the open questions ascertain the effective acquisition of the ability to expound on certain topics of choice and the ability to make connections. The answers to the open questions will be assessed in terms of correctness of answers, ability to summarise and argumentation.
The written examination may be supplemented by an optional oral test, which will be awarded a maximum of 3 points in addition to the written exam grade.

Textbooks and Reading Materials

The text and any further details will be provided at the beginning of the course.

Sustainable Development Goals

QUALITY EDUCATION